

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. An improvement in a writing implement for the execution of writing movements by manual manipulation in a hand of an individual, the improvement enabling selective balancing of the writing implement in the hand of the individual executing the writing movements, the improvement comprising:

an elongate barrel extending longitudinally between opposite first and second ends;

a grip associated with the barrel for being gripped by the hand of the individual during execution of the writing movements;

a writing point adjacent the first end of the barrel;

a center of gravity located between the first and second ends of the barrel; and

a weight associated with the barrel for selective movement in longitudinal directions relative to the writing point to place the center of gravity at a selected position relative to the grip, the selected position establishing a balance suited to the hand of the individual manipulating the writing implement during writing movements.

2. The improvement of claim 1 wherein the barrel includes a bore extending longitudinally along the barrel, and the weight is

located in the bore for movement in longitudinal directions along the bore.

3. The improvement of claim 2 wherein the bore extends along a longitudinal axis, a lead screw extends within the bore, essentially parallel to the longitudinal axis, the lead screw being journaled for selective rotation within the bore, the weight is coupled to the lead screw for movement in longitudinal directions in response to rotation of the lead screw, and an actuator is coupled to the lead screw for selective actuation to rotate the lead screw.

4. The improvement of claim 3 wherein the actuator comprises a knob coupled to the lead screw for rotation of the lead screw in response to rotation of the knob.

5. The improvement of claim 2 wherein the barrel includes at least a transparent portion, and the weight is juxtaposed with the transparent portion for enabling a visual observation of the position of the weight within the barrel.

6. The improvement of claim 5 wherein the weight includes a display visible through the transparent portion of the barrel.

7. The improvement of claim 1 wherein the grip is juxtaposed with the writing point.

8. The improvement of claim 7 wherein the grip is located on a writing tip, a coupling couples the writing tip with the first end of the barrel for selective attachment and detachment of the writing tip and the barrel, thereby enabling the attachment of a writing tip selected from a plurality of writing tips, each of which writing tips includes a grip having a configuration different from a grip of another of the writing tips, whereby a writing tip having a grip of a selected configuration is selectively coupled to the barrel.

9. The improvement of claim 1 including a cover member selectively placed over the writing point and selectively removed from over the writing point, the cover member including at least a portion of magnetically-attracted material, and a magnet located adjacent the second end of the barrel for retaining the cover member adjacent the second end of the barrel when the cover member is removed from the writing point.

10. The improvement of claim 9 wherein the barrel includes a well located adjacent the second end of the barrel, the well being

configured for reception of the cover member within the well when the cover member is retained adjacent the second end of the barrel.

11. The improvement of claim 1 including a clip member located on the barrel for enabling attachment of the barrel to a support structure to be engaged by the clip member, the support structure having given structural characteristics, and a biasing arrangement for biasing the clip member with a biasing force establishing a gripping force between the clip member and the support structure, the biasing arrangement having a selectively adjustable mechanism for selectively adjusting the biasing force to enable the selection of a gripping force which accommodates the given structural characteristics of a particular support member.

12. The improvement of claim 11 wherein the biasing arrangement includes a spring for exerting the biasing force, and the adjustable mechanism is coupled with the spring for selectively changing the biasing force exerted by the spring.

13. The improvement of claim 1 wherein the writing implement is a pen and the writing point comprises a pen point.

14. An improvement in a writing implement having a clip member located on the writing implement for enabling attachment of

the writing implement to a support structure to be engaged by the clip member, the support structure having given structural characteristics, the improvement comprising a biasing arrangement for biasing the clip member with a biasing force establishing a gripping force between the clip member and the support structure, the biasing arrangement having a selectively adjustable mechanism for selectively adjusting the biasing force to enable the selection of a gripping force which accommodates the given structural characteristics of a particular support member.

15. The improvement of claim 14 wherein the biasing arrangement includes a spring for exerting the biasing force, and the adjustable mechanism is coupled with the spring for selectively changing the biasing force exerted by the spring.

16. A method for improving writing with a writing implement having a center of gravity and a grip to be held in a hand of an individual for manual manipulation of the writing implement through writing movements, the method comprising:

providing the writing implement with a weight selectively movable relative to the grip; and

moving the weight relative to the grip to move the center of gravity of the writing implement to a selected position relative to the grip to establish a balance suited to the hand of the

individual manipulating the writing implement during writing movements.

17. The method of claim 16 wherein the writing implement extends in a longitudinal direction, and the weight is moved in longitudinal directions to establish the balance.